



Response Under 37 CFR §1.116, After Final
EXPEDITED PROCEDURE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

Ching-Shen HORNG

Serial Number: 08/954,821

Filed: October 21, 1997

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Group Art Unit: 3746

Examiner: C. Tyler

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L.E.
3-16-00

For: Positioning Device For A Sensor Element Of A Miniature Fan

AMENDMENT AND RESPONSE

Honorable Assistant Commissioner For Patents
Washington, D.C. 20231

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TC 3700 MAIL ROOM

Sir:

This paper is in response to the Official Action dated December 10, 1999.

Kindly amend the application in accordance with the following particulars:

IN THE CLAIMS:

Please amend claim 1, as follows:

1. (Three Times Amended) A positioning device for a miniature fan, comprising:

a coil seat including an axle tube, an upper polar plate assembly, a lower polar plate assembly, a winding mounted between the upper polar plate assembly and the lower polar plate assembly, the lower plate assembly including [an] a front end edge and a rear end edge; and

a circuit board mounted to the axle tube and including a sensor element adapted to activate a rotor, the sensor element located on a vertical line extending from one of said end [edge] edges of the lower polar plate assembly along a direction parallel to a longitudinal axis of the axle tube.